Restriction under 35 U.S.C. § 121 was required among the following eight (8) groups:

I.   Claims 1-34, 56-57, 67-68 and 92-95, drawn to a microdevice, classified in Class 422, subclass 119;

II.   Claims 35-41, drawn to a method of isolating a moiety, classified in Class 436, subclass 63;

III.   Claims 42-45, drawn to a method of manipulating a moiety, classified in Class 436, subclass 526;

IV.   Claims 58-66, drawn to a method for detecting a moiety, classified in Class 435, subclass 7.92;

V.   Claims 69-91, drawn to a method of synthesizing a library, classified in Class 435, subclass 795;

VI.   Claims 96-98 and 107-114, drawn to a two-dimensional optical encoder, classified in Class 436, subclass 154;

VII.   Claims 99-103, drawn to a carrier for chemical synthesis, classified in Class 422, subclass 119; and

VIII.   Claims 104-106, drawn to a carrier for labeling a substance, classified in Class 436, subclass 543.

Applicants hereby elect to prosecute the claims of group 1, claims 1-34, 56-57, 67-68 and 92-95. This election is made without traverse.

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